Rout

Description

Rout is a voltage controlled gate switch. The signal present at the input can be sent to one of four outputs. Great for splitting a pattern across multiple voices or creating variations in a patch with a single gate source, Rout is a powerful addition to any rack's rhythm section.

- Send one input to any of four gate outputs
- Dynamic gate routing under voltage control

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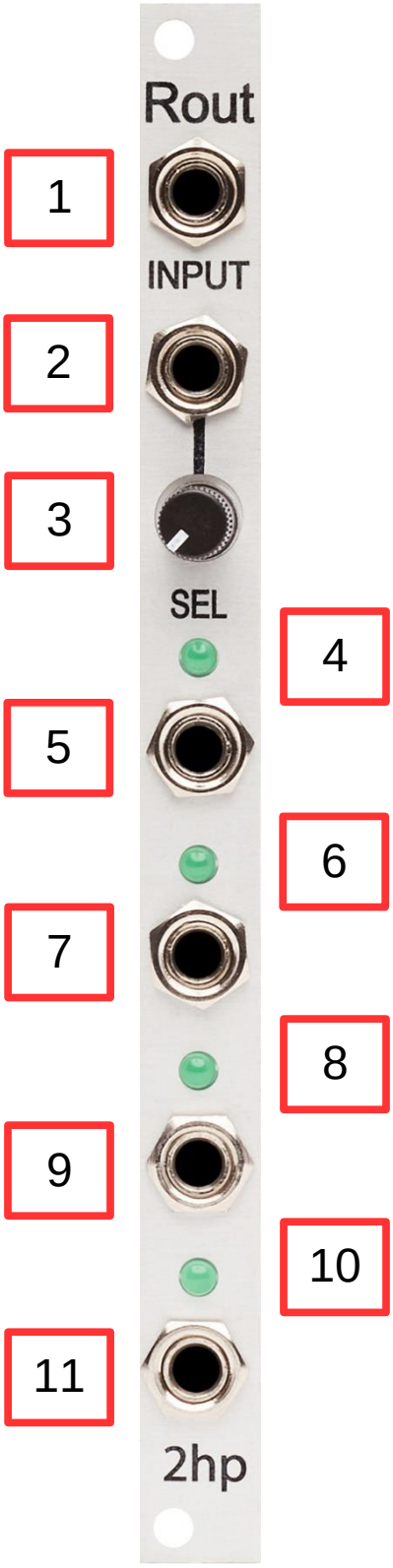
Installation

To install, locate 2 HP of space in your Eurorack case and confirm the positive 12 volts and negative 12 volts sides of the power distribution lines. Plug the connector into the power distribution board of your case, keeping in mind that the red band corresponds to negative 12 volts. In most systems, the negative 12 volt supply line is at the bottom. The power cable should be connected to the Rout with the red band facing the front of the module.

Specifications

Format: 2 HP Eurorack module

Depth: 47mm (Skiff Friendly)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General Functions Overview

1. INPUT
Gate/trigger input to be sent to one of the four outputs

Threshold: 2.5V

2. SEL CV:
Control voltage input for *SEL*

Range: 0V – 5V

3. SEL:
Output selection control

If the *SEL* knob is far left, *OUT 1* will be selected
If the *SEL* knob is far right, *OUT 4* will be selected

4. OUT LED 1:
LED that indicates the voltage present at *OUT 1*

5. OUT 1:
Gate/trigger output that, when selected, will output the voltage present at the *INPUT*

Range: 0V – 5V

6. OUT LED 2:
LED that indicates the voltage present at *OUT 2*

7. OUT 2:
Gate/trigger output that, when selected, will output the voltage present at the *INPUT*

Range: 0V – 5V

8. OUT LED 3:
LED that indicates the voltage present at *OUT 3*

9. OUT 3:
Gate/trigger output that, when selected, will output the voltage present at the *INPUT*

Range: 0V – 5V

10. OUT LED 4:
LED that indicates the voltage present at *OUT 4*

11. OUT 4:
Gate/trigger output that, when selected, will output the voltage present at the *INPUT*

Range: 0V – 5V